

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

COHERENT LIGHT DESPECKLING

the specification of which

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is attached hereto.

was filed on November 2, 2000 as

United States Application Number 09/706,494

or PCT International Application Number _____

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Richard C. Calderwood, Reg. No. 35,468, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

Richard C. Calderwood, (503) 684-6200.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature

Eric C. Hannah

Date 12/11/00

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Michael O'Connor

Date

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Inventor's Signature

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P. O. Address

Full Name of Fourth/Joint Inventor (given name, family name)

Inventor's Signature

Date

Residence

(City, State)

Citizenship

(Country)

P. O. Address

Full Name of Fifth/Joint Inventor (given name, family name)

Inventor's Signature

Date

Residence

(City, State)

Citizenship

(Country)

P. O. Address

Full Name of Sixth/Joint Inventor (given name, family name) _____

Inventor's Signature _____

Date _____

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Citizenship _____
(Country)

P. O. Address _____

Full Name of Seventh/Joint Inventor (given name, family name) _____

Inventor's Signature _____

Date _____

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(City, State)

Citizenship _____
(Country)

P. O. Address _____

Full Name of Eighth/Joint Inventor (given name, family name) _____

Inventor's Signature _____

Date _____

Residence _____
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Citizenship _____
(Country)

P. O. Address _____

Full Name of Ninth/Joint Inventor (given name, family name) _____

Inventor's Signature _____

Date _____

Residence _____
(City, State)

Citizenship _____
(Country)

P. O. Address _____

Full Name of Tenth/Joint Inventor (given name, family name) _____

Inventor's Signature _____

Date _____

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(Country)

P. O. Address _____

Full Name of Eleventh/Joint Inventor (given name, family name) _____

Inventor's Signature _____

Date _____

Residence _____
(City, State)

Citizenship _____
(Country)

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APPENDIX A

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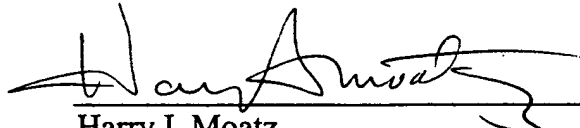
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATES PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Dr. Sanjeev Kumar Singh is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Trop, Pruner & Hu, P.C., to prepare and prosecute patent applications for clients of Trop, Pruner & Hu, P.C. in which a member of Trop, Pruner & Hu, P.C., is the attorney of record. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Dr. Sanjeev Kumar Singh ceases to lawfully reside in the United States, (ii) Dr. Sanjeev Kumar Singh's employment with Trop, Pruner & Hu, P.C. ceases or is terminated, or (iii) Dr. Sanjeev Kumar Singh ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: January 14, 2005



Harry I. Moatz
Director of Enrollment and Discipline

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Eric C. Hannah et al.	§	Group Art Unit:
	§	
Serial No.: 09/706,494	§	
	§	Examiner:
Filed: November 2, 2000	§	
	§	
For: Coherent Light Despeckling	§	Atty. Dkt. No.: ITL.0777US (P10028)
	§	

POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):

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Concurrently Herewith
Date Recorded January 29, 2001
Reel 011478 Frame 0015

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith:

Timothy N. Trop Reg. No. 28,994	Fred G. Pruner, Jr. Reg. No. 40,779	Dan C. Hu Reg. No. 40,025	Howard R. Boyle Reg. No. 29,617
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The undersigned is authorized to sign this statement on behalf of the Assignee.

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21906

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ASSIGNEE

Intel Corporation

Date: June 11, 2002

BY: Thomas C. Reynolds
Thomas C. Reynolds
Director of Patents
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Change Of Correspondence AddressDocket No.
ITL.0777US
(P10028)

In R Patent Of:

ERIC C. HANNAH ET AL.Serial No.
09/706,494Filing Date:
November 2, 2000

Examiner

Group Art Unit:

Invention:

COHERENT LIGHT DESPECKLINGTO THE COMMISSIONER FOR PATENTS


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Registration Number & Address Of Attorney or Agent of Record

I certify that this document is being deposited on June 13, 2002 with the US Postal Service as First Class mail under 37 CFR 1.8 and is addressed to the Commissioner for Patents, Washington, DC 20231.



Signature of Person Mailing Correspondence

Monica Jacobs

Typed or Printed Name of Person Mailing Correspondence